*Index to Volume 46*

# SCIENCE DIGEST

## July through December, 1959

*Titles listed in italics are usually less than a full page in length. BC indicates Back Cover; IBC, Inside Back Cover; IFC, Inside Front Cover*


**AGRICULTURE AND BOTANY**

*Biologist Predicts "Mowless" Lawns* ..... Nov. 14
Giant Plants from Miracle Chemicals ..... Sep. 43
*Mistletoe Seeds Are Faster than Rockets* ..... Dec. 88
Profits from Desert Plants..... Nov. 28

**ALLERGY**

*Hay Fever "Sneezers" Dread Gusty Day* ..... Aug. 40
*Ivy "Witch's Brew" Used To Treat Acne* ..... Jul. 50
*Jumbo Shot To Stop Hay Fever* ..... Nov. 52

**ANIMALS**

Answers to "Extinct Animals" Quiz ..... Nov. 75
*Bird Migration Laid to Ice Age* ..... Sep. 42
Cannibalism Among Animals... Oct. 41
Cobra of the Sea..... Oct. 11
Elephant—Remarkable Giant .. Aug. 9
*Fish Grow Many New Teeth*... Jul. 42
*Language of Monkeys*..... Jul. 24
Larger Fish Harvests Ahead... Sep. 65
Life the Deserts Can't Kill..... Sep. 79
Mysteries of Hibernation..... Aug. 23
Name These Extinct Animals: A Quiz ..... Nov. 53
Nature's Living Surgical Knife. Sep. 20
Nightgown-Weaving Fish ..... Jul. 12
*Radio Beams Fatal to Monkeys*. Oct. 47
*Rattles No Clue to Snake's Age*. Nov. 27
World's Peskiest Hitch-Hikers. Nov. 11

**ANTHROPOLOGY AND ARCHEOLOGY**

*Age of Rocks and Pottery Measured by New Method*.. Dec. 47
*Apartment House of 1,000 Years Ago* ..... Nov. 88
Archeology: Unfinished Detective Story ..... Jul. 53
*Mayan Stone Monument of 32 A.D.*..... Oct. 7
Oddest Animal Ever..... Dec. IBC
Temple of the Sun Worshippers. Oct. 19
*Use of Tools Improved Man's Brain* ..... Nov. 27

**ASTRONOMY**

Earth-Grazers: "H-Bombs" in Space ..... Nov. 77
Life on Other Planets?..... Sp. IBC
*Stanford Radar Telescope*.... Nov. 89
*Sun Found Brighter by 2 Percent* ..... Aug. 58
*World's Second Largest Telescope* ..... Oct. 40
*90 Million Shooting Stars a Day*. Sep. 41

**ATOMIC SCIENCE**

*Army Building Atomic Town*.. Nov. 38
*Atomic Light Bulbs*..... Jul. 94
*Biggest Electron Accelerator*.. Aug. 91
*Bombs Create More Carbon-14*. Dec. 14
*Control of H-Bomb Power Is Near* ..... Nov. 82
How Serious Is the Fallout Threat? ..... Oct. 15
How To Make Gold..... Oct. 1
*Launch First Atomic Merchant Ship* ..... Oct. 92
*Portable Radiation Detector*... Sep. 91
*Stratosphere Source of Fallout*. Nov. 10

**AUTOMOBILES**

*"Air Cushion" Cars*..... Nov. 91
*Automatic Highways* ..... Aug. 91
Automobiles That Drive Themselves ..... Oct. 32
*Battlefields Safer than Highways* ..... Dec. 67
*Constant-Speed Device for Turnpike Driving* ..... Nov. 89
*Foam-Filled Tires Immune to Blowouts*..... Nov. 89
How Safe Are the Small Cars?. Aug. 53
*Mufflers That Last as long as Car* ..... Aug. 59
*Telescoping Steering-Wheel* .... Oct. 92
*Your New Car's Trim May be Plastic* ..... Nov. 92

**AVIATION**

*Build-It-Yourself Helicopter*.... Sep. 95
*"Flying Saucer" Travels on Air Cushion* ..... Sep. 91
*"Flying Saucers" for U.S. Armed Forces* ..... Jul. 73
*Infrared Device May Replace Radar in Landing Aircraft*... Jul. 93
*Nuclear-Powered Helicopter*... Sep. 14

**BIOLOGY**

*Big Muscles Not Always Strong*. Jul. 77
*Drowsiness Due to Increase in Blood Supply to Brain*.....Aug. 27
*Electrical Stimulation of Brain Changes Behavior*.....Nov. 51
*Find Nerves Control Muscle Function*.....Jul. 83
*Human Cell—Magnified 1,000 Times*.....Dec. 59
Is Aging Curable?.....Dec. 1
*Lack of Oxygen Linked to Growing Old*.....Dec. 50
Life Without Germs.....Dec. 25
Microbes on the Moon?.....Jul. 80
Mystery of Muscle.....Sep. 33
New Light on the Living Cell..Oct. 36
*New Way Found To Cause Cell Changes*.....Jul. 73
*Pain Is Just Part of Growing Old?*.....Sep. 27
*Shouting Helps You Muster Muscle*.....Dec. 48
"Sick" Molecules That Cause Disease.....Jul. 38
*Studies Show Human Body Runs by "Biological Clocks"*.Oct. 49
Why Scientists Study Frogs....Dec. 41

**CANCER**

*How Cancer Patients Survive Lethal X Rays*.....Aug. 50
*Pre-Cancerous Skin-Marks Planed Off*.....Sep. 51
*Relationship of Thymus to Leukemia*.....Jul. 51
*Says Cancer Does Not Run in Families*.....Oct. 75
*Science Gives Rats Human-Type Breast Cancer*.....Aug. 51
*50,000 Volunteers in Cancer Study*.....Nov. 50

**CHEMISTRY**

*Chemical Compound Reduces Sunburn Risk*.....Jul. 19
Chemistry of Chewing-Gum....Oct. 65
Gas That Defies Gravity.....Oct. 54
Salt: Nature's Chemical Workhorse.....Dec. 37

**DENTISTRY**

*Apple a Day Keeps the Dentist Away*.....Dec. 14
*For Better Teeth: Phosphorus?*.....Nov. 68
*Human Tooth Successfully Transplanted*.....Oct. 22
*"Tooth Glue" May Make Dentures Obsolete*.....Dec. 75

**DRUGS AND ANTIBIOTICS**

*AMA Urges Prescription Name Drug*.....Aug. 50
*Aspirin Found Helpful in Diabetes*.....Dec. 49
Chemical Answer to Rattler Venom.....Jul. 78
*Cold Vaccine More Difficult than Polio Vaccine*.....Nov. 52
*New Drug for Gout*.....Dec. 52
*Pain-Killer Ten Times More Potent than Morphine*.....Sep. 49
*"Pep Pills" Improve Sport Performance*.....Sep. 51
*Predicts Common-Cold Vaccine*. Jul. 48
*Progress Reported on Leprosy Vaccine*.....Jul. 48
*Russia Tests Live Polio Vaccine*. Sep. 71
*Seaweed Extract for Ulcers*....Dec. 50
*Study Lends Hope for Oral Insulin*.....Sep. 50
*Vaccine Against Syphilis Sought*.....Nov. 87

**ECONOMICS**

*Average Man in Debt "Up to Knees"*.....Jul. 29
*Banker Finds Women Are Dollar-Wise*.....Sep. 29

**EDUCATION**

*Easy Translation Method*.....Nov. 91
Myths of Education.....Nov. 15
*Teachers "Should Not Loiter in Ice Cream Parlors"*.....Jul. 27
*76 Russian Journals Available to U. S. Scientists*.....Oct. 7

**ELECTRONICS AND ELECTRICITY**

Coming: The Translating Machine.....Nov. 54
*Electronic Device Measures Fat on Hog*.....Oct. 91
*Electronic "Scholar Rater"*....Aug. 92
*Faster Computers in Future* Sep. 93
*Fluorescent Lamp in Ordinary Socket*.....Jul. 93
*Gambling Robot Loses Gracefully*.....Dec. 23
*Lighting from Wallpaper*.....Dec. 84
Magic of the Electronic Mailbag.....Nov. 6
More Jobs for Magnetic Ribbons.....Oct. 71
*New Dial Phone*.....Sep. 95
*New Transatlantic Phone Cables*.....Sep. 9
*"Pocket" Tape Recorder*.....Jul. 9
Stereo Sound in FM.....Dec. 33
*Teach Computer To Talk Back*.....Aug. 64

There Are Robots Among Us...Jul. 43
*"Tunnel Diode" Is Transistor Rival* .....Oct. 91
*Tweeter-Woofer Combined in Hi-Fi* .....Oct. 94

**EYES AND VISUAL AIDS**
*Animal's Eyes Indicate Its Age* .....Oct. 31
*Blinking Is Nature's Way of Cleaning Eye*.....Nov. 51
Bulls Do Not See Red!.....Dec. 9
*Device Measures Baby's Sight*..Jul. 52
*Eyeglass-Repair Kit* .....Sep. 94
*Newborns See Better than Formerly Thought*.....Nov. 88
*Says Early Treatment Can Stop Glaucoma* .....Jul. 52
*"Tubeless Telescope" Boosts Vision* .....Nov. 49

**FOOD AND DIET**
*American Diet Has Changed*...Nov. 67
Don't Fall for Food Fallacies .....Dec. 56
*Juvenile Obesity Is Serious Problem* .....Oct. 50
*Long Fast Precedes Reducing Program* .....Dec. 52
*Low-Protein Diet Is Good for Rats* .....Aug. 5
*Maybe Some Fatties Can't Help Obesity* .....Jul. 49
*"Prudent Diet" Lowers Cholesterol* .....Oct. 48
*Science Makes Out Case for Nibblers* .....Aug. 52
*Should You Take Vitamin Pills?* .....Oct. 59
Why We Eat Too Much.....Nov. 1

**GEOLOGY**
*Magnetic Pole Moves Over Five Miles a Year* .....Oct. 89
Mysteries of the Ocean Deeps..Sep. 9
Probing the Earth's Secrets....Aug. 20
*Siberia and Alaska Once Joined* .....Sep. 57
Volcanoes: Violent and Valuable .....Aug. 59
Why Is There an Ocean?.....Dec. 53

**HAIR**
*More to Beards than Meets the Eye* .....Dec. 22
*Warning to Thieves: Don't Comb Hair* .....Nov. 68

**HEART AND BLOOD**
*Cold Blood Used in Heart Operations* .....Aug. 40
*How To Ward Off Heart Attacks* .....Aug. 48
*Intensive Sun-Bathing May Provoke Heart Attacks* ....Oct. 51
*Long-Acting Pills Ease Heart Pain* .....Oct. 52
*One in Four Physicians Has Heart Defect* .....Nov. 51
*X-Raying Strengthens Stricken Hearts* .....Dec. 51
*Year's Recovery Lessens Risk of Heart Attack*.....Dec. 52

**HOUSING AND HOME AIDS**
*Appliance Timer* .....Nov. 93
*Automatic Glass-Froster* .....Aug. 94
*Combination Guide, Guard for Painting Walls* .....Nov. 93
*Detergent Packaged by Washer Load* .....Sep. 94
*Device Keeps Ice Cubes in Glass* .....Jul. 95
*Electric Door Lock* .....Dec. 87
*Flashlight Battery Powers Food Mixer* .....Nov. 93
*Flashlight Power-Cartridge* ....Sep. 94
*Glass-Fiber Garage Door* .....Oct. 94
*Leaded-Glass Window Kit* ....Aug. 95
*Magnetic Flashlight* .....Sep. 94
*Miniature Time Alarm* .....Sep. 95
*New Toilet Device* .....Dec. 87
*Nut-Remover Kit* .....Sep. 95
*Oil Dispenser for Hard-To-Reach Places* .....Oct. 95
*Powdered Paint* .....Aug. 95
*Self-Powered Spray Gun* .....Jul. 95
*Slide-Rule Cooking Guide* ....Sep. 94
*Rubber Caulking Compound* ..Jul. 95

**INDUSTRY AND ENGINEERING**
Amazing Feats of Tunnel Engineering .....Dec. 5
*Giant Rubber Bands* .....Oct. 93
*Glass Sheet Reflects Heat*.....Jul. 91
Glues That Out-Stick Anything .....Aug. 6
*Inflatable Metal Tubing* .....Oct. 93
*New Developments in Miniaturization* .....Jul. 92
*Oil and Gas Separated by Mechanical Device* .....Oct. 92
Stairway from the Ocean .....Jul. 68
Subchaser on Stilts .....Nov. 34
*Tomorow's Shopper To Go Around in Circles* .....Sep. 41
1,500 Covered Bridges .....Sep. IFC

**INSECTS AND INSECTICIDES**
*Army Ants Find Food for Birds* .....Aug. 65
*Automatic Insecticide Sprayer* .....Dec. 86
*Bacteria Is Deadly Insecticide*..Aug. 14

Cockroaches—Rogues Among Insects ..... Aug. 35
*For Dogs with Fleas* ..... Sep. 4
*Is This Why Mosquitoes Bite?* Jul. 79
Yellow Jackets in My Wall.... Jul. 34
*Why Insects Can't Learn* ..... Oct. 14

**INVENTIONS, PATENTS, PROCESSES**

*Aluminum "Tin" Cans* ..... Sep. 91
*Automatic Monitor Checks Air Poisons* ..... Dec. 85
*Biggest Tire* ..... Aug. 94
*Blinders for Bowlers* ..... Aug. 95
*Build-It-Yourself Clock* ..... Oct. 94
*Continuous Tape Magazine for Home Music*..... Oct. 94
*"Falsies" for Rodeo Steers* .... Nov. 92
*Flexible Cloth of Graphite*..... Jul. 91
*Gun-Storage Kit* ..... Aug. 95
*Hot-Dog Roaster* ..... Nov. 93
*Kit Binds Pocket-Size Books*.. Sep. 94
*Lightweight Electronic Wristwatch* ..... Nov. 89
*Lightweight Grease Machine* .. Sep. 95
*Long-Term Calendar* ..... Dec. 87
*Meter Measures Noise* Aug. 93
*Most-Wanted Inventions* ..... Aug. 93
*Motorless Air Conditioners* ... Nov. 92
*New Fabric Fights Bacteria*... Aug. 94
*Odorless Deodorant* ..... Sep. 92
*One-Shot Toothbrushes* ..... Dec. 87
*Paper Camping Equipment*..... Jul. 95
*Phono Record with Baton for Would-Be Conductors* ..... Aug. 95
*Pushbutton Cigarette Lighter*.. Aug. 94
*Pushbutton Telephone* ..... Oct. 91
*Re-usable Model Kits* ..... Oct. 93
*Self-Righting Lifeboat* ..... Aug. 94
*"Sticky" Playing Cards* Dec. 87
*"Stompin' Rocket"* ..... Dec. 87
*Underwater Pump Prevents Freezing* ..... Dec. 86
*"Wastepaper" Newsprint* ..... Sep. 92
*Wind-up Shaver* ..... Oct. 95
*World's Largest Electric Clock*.. Jul. 94

**MARRIAGE AND FAMILY**

*Babies Get Heart Tests Before Birth* ..... Aug. 49
*Brides and Grooms Youngest in History* ..... Sep. 57
*Children Grow in Spurts* ..... Sep. 29
*For Cry-Babies: Perpendicular Reciprocation*. Nov. 30
Ideal Mother—A Myth ..... Jul. IBC
*Maternity Wards Hospitals' Busiest* ..... Sep. 89
*Million Infants Lost Before Birth* ..... Oct. 51
*Mother-Father Vs. Mystery*.. Nov. 48
*Myths About Pregnancy* .... Nov. 32
*Predicting Infant Sex Is 4,000-Year-Old Puzzle*.... Nov. 49
*Says Love Not Requisite for Lasting Marriage* ..... Aug. 29
*What Do Married People Talk About?* ..... Sep. 27

**MATHEMATICS**

Answers to "Math Teasers" Quiz..... Oct. 82
Math Teasers for You To Solve ..... Oct. 53
New Tricks with Slide Rules ..... Sep. 5
*31 Percent More College Juniors Major in Math*..... Sep. 25

**MEDICINE**

*Aged See Doctor Seven Times a Year* ..... Jul. 49
*Are You an Ulcer Candidate?* ..... Aug. 49
*Arthritis Hits Farmers* Nov. 20
*Artificial Larynx* ..... Dec. 85
*Baby's Cry Clue to Brain Defect* ..... Dec. 5
*Barefoot Walking* ..... Dec. 5
Beauty Can Be Bought ..... Jul. 7
Better Health After Retirement ..... Aug. IBC
*Diabetic Employees* ..... Jul. 49
Germs That Glow in the Dark ..... Jul.
*Harmful Smog Effects* ..... Sep. 77
How You Can Help Someone with Aphasia ..... Dec. 7
*Jab to the Chest May Save Your Life* ..... Oct. 9
Jet Travel Presents Infection Hazard ..... Jul. IF
*Man Adopts Sedentary Life at Early Age* .... Sep. 4
*Newborn Dipped in Cold Water To Start Breathing* ..... Jul. 4
*Portable "Heartbeat"* ..... Oct. 9
*Puffing Out Match Is Sure-Fire Medical Test* ..... Dec. 8
*Some People Are Super-sensitive to Cold* ..... Jul. 8
Spare Parts for Sick People .... Oct.
*Tanned Leather: Defense Against Athlete's Foot* ..... Dec.
*Tiny Resuscitator Can Work on Mouse* ..... Oct.
Too Many Operations? ..... Sep.
*Toy Balloon To Stop Stomach Bleeding* ..... Jul.
*Unbandaged Surgical Incisions Heal Well* ..... Jul. 9

*Vaccine Against Virus Diseases Unlikely* ..... Oct. 52
Wanted: Old-Time Radiation Victims ..... Sep. 53
*Water Can Make You Drunk* .. Aug. 69
*Why People Delay in Seeing Doctor* ..... Sep. 48

**MENTAL HEALTH AND ILLNESS**

*Alcoholism Is No. 3 Problem* ... Nov. 59
*Alcoholic Often Spoiled During Childhood* ..... Sep. 30
*Animal Tests Used To Determine Cause of Hallucinations* ..... Jul. 65
*Can You Qualify as Mentally Healthy?* ..... Aug. 30
*Dig Those Crazy Mushrooms!* ..... Nov. 32
First Aid for Emotional Troubles ..... Dec. 29
*For Healthier Patients: More Chuckles* ..... Nov. 33
*Parents Of Schizophrenics "Emotionally Divorced"* .... Oct. 23
*Poverty and Mental Illness* .... Aug. 28

**METEOROLOGY**

Climate To Suit Our Needs .... Nov. 39
Hail on The Rampage ..... Jul. 30
Spectacles in the Skies ..... Aug. 76
*10-Year Weather Forecasts* Aug. IFC

**MINERALS AND METALLURGY**

Acres of Asphalt ..... Aug. 72
*Fiber Metal Sheets, 90 Percent Air* ..... Jul. 93
Modern Methods of Metal Hunting ..... Aug. 15

**NATURAL RESOURCES**

Oil: World's Golden "Slime" .. Sep. 73

**PALEONTOLOGY**

*Search for Living Trilobites* .. Aug. 81

**PHOTOGRAPHY AND MOVIES**

*Camera To Probe Ocean* ..... Nov. 92
*Pictures Printed via Dry Process* ..... Nov. 90
Polar Photography ..... Jul. 9
*"Six-Shooter" Flashgun* ..... Jul. 93
*16-mm. Motion Picture Sound Camera* ..... Aug. 91
*3-D Viewer* ..... Oct. 94

**PHYSICS**

Gyro: Superbrain of Tomorrow ..... Jul. 16
*Molecular-Model Kit* ..... Dec. 86
Science Sees with Bubbles .... Oct. 44
*Steam Heated to 1,000°* ..... Sep. 93
Three Scales of Temperature .. Dec. 61
*Tiny Thermometer Records Coldest Cold* ..... Dec. 84
What You Should Know About Sound ..... Jul. 60
World's Fastest "Baseball Game" ..... Sep. 31

**PLASTICS**

*Flexible Magnetic Plastic Strips* ..... Jul. 92
*Plastic Film Reinforced with Fiber Glass* ..... Jul. 95
*Plastic Measuring Scoop* Aug. 95

**PSYCHOLOGY**

*Activity Important for Senior Citizens* ..... Sep. 28
*Alertness Meter* ..... Dec. 85
All About Your Superstitions ... Jul. 47
*Antarctica-Based Men Suffer Tension Headaches* ..... Aug. 75
*Beatniks Just Sick, Sick, Sick* .. Jul. 25
*Boss's "Pet" Usually Disappointment* ..... Nov. 31
*Coffee-Break* ..... Dec. 47
*Don't Try Suicide—You Might Get Killed* ..... Dec. 21
*Frustrated? Listen to a Speech* ..... Oct. 26
*Gamblers Like To Lose* ..... Aug. 29
*Handicapped Need Self-Reliance* ..... Sep. 28
*Horse Led to Water Can Be Made To Drink* ..... Sep. 52
How the Lie Detector Works .. Jul. 1
How Women Feel About Men .. Aug. 44
*Male-In-Elevator Attitude* Jul. 27
*"Mama's Boy" Gets the Ulcer* .. Sep. 26
*Modern Surgery Outwits Black Magic* ..... Dec. 22
Noise Can Drive You Crazy .... Sep. 1
*No IQ-Decline at Middle Age* ... Jul. 26
*Plastered or Myxedematous?* .. Nov. 31
*Poorer Job Worse than None* ... Dec. 24
*Technicolor Dreams for Deaf* .. Aug. 34
Test Your Inner Interests .... Aug. 1
*Think Your Warts Away* .... Nov. 33
*Tomorrow's GI May Be Immune to Brainwashing* .... Oct. 81
*Trouble in the South Seas* ..... Jul. 29
*Understanding of Human Problems Linked with High Production* . Jul. 28
What Do You Know About Love? ..... Oct. 8
What Hypnotism *Can* Do .... Nov. 62
What Job Is Best For You? ... Nov. 43
*What's Your Social Level?* .... Oct. 23
*Women Shoppers "Fickle" or "Sublimated?"* ..... Nov. 30
*Women Sum Up Supermarket Shopping in One Word* ..... Jul. 25

*You're Old as You Feel*.....Oct. 24
*You Are Hypnotized Before You Volunteer* .....Sep. 27

**RADAR**
*Radar Can Detect Crawling Soldier* .....Nov. 90
*Radar-Like Device Detects Movements* .....Oct. 93

**RAILROADS**
*Train Signal Operated by Gamma Rays* .....Dec. 84

**ROCKETS AND SPACEFLIGHT**
*"Algae Snaps" May Be Spaceman's Dessert* .....Oct. 82
*Calls for End to Amateur Rocket Launchings* .....Sep. 72
*First "Man" on Moon May Be Robot* .....Jul. 91
*Introverts: Good Spacemen*....Aug. 29
*Man's Quest into Space Is Old* .....Aug. 58
*Perching Birds Damage Missile Sleds* .....Nov. 47
Platforms in Space .....Aug. 41
*Projecting "Brains" Next Step in Space Exploration* .....Aug. 27
*Propulsion Gun To Control Weightless Travel* .....Jul. 46
"Slow" Time for Space Travelers .....Dec. 15
Spaceships of the Future.....Nov. 21
Spotlight on Space: Jul. 66, Aug. 70, Sep. 58, Oct. 68 Nov. 60, Dec. 68
*U.S. Sends Monkeys into Space* .....Aug. 26
*U.S. Spends Billion a Year on Space Program* .....Oct. 58
*Wire Wheels for Spaceships*...Nov. 91
Why Shoot Animals into Space? .....Sep. 67

**SCIENCE MILESTONES**
Arrhenius .....Aug. 83
Davy .....Oct. 83
Kelvin .....Nov. 83
Landsteiner .....Dec. 77
Thales .....Jul. 84
Tsiolkovsky .....Sep. 84

**SLEEP**
*Sleep Is Beneficial* .....Sep. 50
*Too Much Sleep Can Kill*.....Aug. 65
*We "Micro-Sleep" While Awake* .....Oct. 26

**SMOKING**
*Flavored Cigarettes* .....Nov. 90
*Lung Cancer Low in Nonsmokers* .....Sep. 48
*New Study Links Cancer, Cigarettes* .....Aug. 4
*Smoking by Teens* .....Dec. 4
*Two More Cancer Factors Found in Cigarette Tar* .....Jul. 4
*Why Tobacco Smoke May Affect Life Span* .....Jul.

**SOCIOLOGY**
*Advanced Countries Show Greatest Gains in Health* .....Dec. 5
*Citizens of Newest State Outlive Mainland Americans* .....Dec. 3
*Games—Clues to Culture* .....Oct. 2
*Is Man Painting Himself into a Corner?* .....Dec. 2
*Luxuries To Vanish with Population Growth?* .....Jul.
*More Women, Fewer Men*....Nov. 7
Russian: New Language of Science .....Sep. 1
*Suburbia a Myth* .....Dec. 2
Why We Dress as We Do.....Oct. 2

**SOLAR ENERGY**
*Israel Chemical Plant Draws Power from Sun* .....Sep.

**SPORTS**
*Tally Counter for Golfers* ....Aug.

**TELEVISION AND RADIO**
*Mobile Unit Checks Television Viewing* .....Dec.
*More Intelligent the Child, Less He Watches Television*..Aug.
*Personal-Call Radios for British Police* .....Aug.
*Private Two-Way Radios*.....Aug.
Russia's Electronic Iron Curtain .....Aug.
*Transistor Radio in Sunglasses* .....Nov.
*TV Set Plays Off Car Battery* .....Jul.
*Walkie-Talkie for the Home*..Nov.

**ULTRASONICS**
*Sound That Can Kill* .....Aug.

**WAR SCIENCE**
*Army's "Fright" Gas* .....Sep.

**MISCELLANEOUS**
Keeping Time Is a Tricky Business .....Nov.
*Newton, Pasteur, Galileo Top Poll of Scientists* .....Sep.
*Russians To Get Look at U.S. Science* .....Jul.
Thundering Pony Express ....Jul.
Tracing Words of Science .....Sep.
Water Witching—Fact or Fiction? .....Aug.